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APPLICANT

Jacobs et al.

FILING DATE GROUP
December 1, 2000 3622

U.S. PATENT DOCUMENTS

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	D	ЮС	UME	ENT	NUN	иве	R	DATE	NAME	CLASS	SUB CLASS	IF APPROPRIATE
Al	6	0	1	4	5	0	2	1/11/00	Moraes	395	200.49	
A2	5	9	5	9	6	2	3	9/28/99	van Hoff et al.	345	333	
A3	5	9	4	6	6	4	6	8/31/99	Schena et al.	702	177	
A4	5	9	3	7	3	9	2	8/10/99	Alberts	705	14	
A5	5	9	1	3	0	4	0	6/15/99	Rakavy et al.	395	200.62	
A6	5	8	4	8	3	9	7	12/8/98	Marsh et al.	705	14	
A7	5	8	3	8	7	9	0	11/17/98	McAuliffe et al.	380	4	
A8	5	8	1	2	7	8	4	9/22/98	Watson et al.	395	200.57	
A9	5	8	0	9	2	4	2	9/15/98	Shaw et al.	395	200.47	
A10	5	7	9	4	2	1	0	8/11/98	Goldhaber et al.	705	14	
A11	5	7	8	1	8	9	4	7/14/98	Petrecca et al.	705	14	
A12	5	6	6	4	9	4	8	9/9/97	Dimitriadis et al.	434	307	
A13	5	5	1	5	2	7	0	5 <i>1</i> 7 <i>1</i> 96	Weinblatt	364	405	
A14	5	4	8	3	4	6	6	1/9/96	Kawahara et al.	364	514	
A15	5	4	7	5	8	1	9	12/12/95	Miller et al.	395	200.03	
A16	5	4	7	3	1	4	3	12/5/95	Vak et al.	235	380	
A17	5	4	5	1	9	9	8	9/19/95	Hamrick	348	13	
A18	5	4	4	2	7	7	1	8/15/95	Filepp et al.	395	650	
A19	5	4	2	6	4	2	7	6/20/95	Chinnock et al.	340	827	
A20	5	3	7	7_	3	5	4	12/27/94	Scannell et al.	395	650	
A21	5	3	4	7	6	3	2	9/13/94	Filepp et al.	395	200	
A22	5	3	2	5	3	1	0	6/28/94	Johnson et al.	364	514	
A23	5	1	7	7	6	8	0	1/5/93	Tsukino et al.	364	401	
A24	5	1	0	5	1	8	4	4/14/92	Pirani et al.	340	721	
A25	4	7	0	3	4	2	3	10/27/87	Bado et al.	364	400	
	A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A14 A15 A16 A17 A18 A19 A20 A21 A22 A23 A24	A1 6 A2 5 A3 5 A4 5 A5 5 A6 5 A7 5 A8 5 A10 5 A11 5 A12 5 A13 5 A14 5 A15 5 A16 5 A17 5 A18 5 A19 5 A19 5 A19 5 A19 5 A19 5 A19 5 A20 5 A20 5 A21 5 A22 5 A23 5 A24 5	A1 6 0 A2 5 9 A3 5 9 A4 5 9 A5 5 8 A7 5 8 A8 5 8 A9 5 8 A10 5 7 A11 5 7 A12 5 6 A13 5 5 A14 5 4 A15 5 4 A16 5 4 A17 5 4 A18 5 4 A19 5 4 A19 5 4 A20 5 3 A21 5 3 A22 5 3 A23 5 1 A24 5 1	A1 6 0 1 A2 5 9 5 A3 5 9 4 A4 5 9 3 A5 5 9 1 A6 5 8 4 A7 5 8 3 A8 5 8 1 A9 5 8 0 A10 5 7 9 A11 5 7 8 A12 5 6 6 A13 5 5 1 A14 5 4 8 A15 5 4 7 A16 5 4 7 A16 5 4 7 A17 5 4 5 A18 5 4 4 A19 5 4 2 A20 5 3 7 A21 5 3 4 A22 5 3 2 A23 5 1 7 A24 5 1 0	A1 6 0 1 4 A2 5 9 5 9 A3 5 9 4 6 A4 5 9 3 7 A5 5 8 4 8 A7 5 8 1 2 A9 5 8 0 9 A10 5 7 9 4 A11 5 7 8 1 A12 5 6 6 4 A13 5 5 1 5 A14 5 4 8 3 A15 5 4 7 5 A16 5 4 7 3 A17 5 4 5 1 A18 5 4 7 3 A17 5 4 5 1 A18 5 4 4 2 A19 5 4 2 6 A20 5 3 7 7 A21 5 3 4 7 A22 5 3 2 5 A23 5 1 7 7 A24 5 1 0 5	A1 6 0 1 4 5 A2 5 9 5 9 6 A3 5 9 4 6 6 A4 5 9 3 7 3 A5 5 8 4 8 3 A7 5 8 3 8 7 A8 5 8 1 2 7 A9 5 8 0 9 2 A10 5 7 9 4 2 A11 5 7 8 1 8 A12 5 6 6 4 9 A13 5 5 1 5 2 A14 5 4 8 3 4 A15 5 4 7 5 8 A16 5 4 7 5 8 A16 5 4 7 5 8 A16 5 4 7 3 1 A17 5 4 5 1 9 A18 5 4 4 2 7 A19 5 4 2 6 4 A20 5 3 7 7 3 A21 5 3 4 7 6 A22 5 3 2 5 3 A23 5 1 7 7 6 A24 5 1 0 5 1	A1 6 0 1 4 5 0 A2 5 9 5 9 6 2 A3 5 9 4 6 6 4 A4 5 9 1 3 0 4 A6 5 8 4 8 3 9 A7 5 8 3 8 7 9 A8 5 8 1 2 7 8 A9 5 8 0 9 2 4 A10 5 7 9 4 2 1 A11 5 7 8 1 8 9 A12 5 6 6 4 9 4 A13 5 1 5 2 7 A14 5 4 8 3 4 6 A15 5 4	A1 6 0 1 4 5 0 2 A2 5 9 5 9 6 2 3 A3 5 9 4 6 6 4 6 A4 5 9 3 7 3 9 2 A5 5 8 4 8 3 9 7 A7 5 8 1 2 7 8 4 A9 5 8 0 9 2 4 2 A10 5 7 9 4 2 1 0 A11 5 7 8 1 8 9 4 A12 5 6 6 4 9 4 8 A13 5 5 1 5 2 7 0 A14 5 4 8 3 4 6 6 A15 5 4 7 5 8 1 9 A16 5 4 7 5 8 1 9 A16 5 4 7 5 8 1 9 A16 5 4 7 3 1 4 3 A17 5 4 5 1 9 9 8 A18 5 4 4 2 7 7 1 A19 5 4 5 1 9 9 8 A18 5 4 4 2 7 7 1 A19 5 4 5 1 9 9 8 A22 5 3 7 7 6 8 0 A23 5 1 7 7 6 8 0 A24 5 1 0 5 1 8 4	A1 6 0 1 4 5 0 2 1/11/00 A2 5 9 5 9 6 2 3 9/28/99 A3 5 9 4 6 6 4 6 8/31/99 A4 5 9 3 7 3 9 2 8/10/99 A6 5 8 4 8 3 9 7 12/8/98 A7 5 8 3 8 7 9 0 11/17/98 A8 5 8 1 2 7 8 4 9/22/98 A9 5 8 0 9 2 4 2 9/15/98 A10 5 7 9 4 2 1 0 8/11/98 A11 5 7 8 1 8 9 4 7/14/98 A12 5 6 6 4 9 4 8 9/9/97 A13 5 5 1 5 2 7 0 5/7/96 A14 5 4 8 3 4 6 6 1/9/96 A15 5 4 7 5 8 1 9 12/12/95 A16 5 4 7 3 1 4 3 12/5/95 A17 5 4 5 1 9 9 8 9/19/95 A18 5 4 4 2 6 4 2 7 6/20/95 A20 5 3 7 7 3 5 4 12/27/94 A21 5 3 4 7 6 3 2 9/13/94 A22 5 3 2 5 3 1 0 6/28/94 A23 5 1 7 7 6 8 0 1/5/93 A24 5 1 0 5 1 8 4 4/14/92	A1 6 0 1 4 5 0 2 1/11/00 Moraes A2 5 9 5 9 6 2 3 9/28/99 van Hoff et al. A3 5 9 4 6 6 4 6 8/31/99 Schena et al. A4 5 9 3 7 3 9 2 8/10/99 Alberts A5 5 9 1 3 0 4 0 6/15/99 Rakavy et al. A6 5 8 4 8 3 9 7 12/8/98 Marsh et al. A7 5 8 3 8 7 9 0 11/17/98 McAuliffe et al. A8 5 8 1 2 7 8 4 9/22/98 Watson et al. A8 5 8 1 2 7 8 4 9/22/98 Watson et al. A9 5 8 0 9 2 4 2 9/15/98 Shaw et al. A10 5 7 9 4 2 1 0 8/11/98 Goldhaber et al. A11 5 7 8 1 8 9 4 7/14/98 Petrecca et al. A12 5 6 6 6 4 9 4 8 9/9/97 Dimitriadis et al. A13 5 5 1 5 2 7 0 5/7/96 Weinblatt A14 5 4 8 3 4 6 6 1/9/96 Kawahara et al. A15 5 4 7 3 1 4 3 12/5/95 Miller et al. A16 5 4 7 3 1 4 3 12/5/95 Vak et al. A17 5 4 5 1 9 9 8 9/19/95 Hamrick A18 5 4 2 6 4 2 7 6/20/95 Chinnock et al. A20 5 3 7 7 3 5 4 12/27/94 Scannell et al. A21 5 5 3 2 5 3 1 0 6/28/94 Johnson et al. A22 5 3 2 5 3 1 0 6/28/94 Johnson et al. A23 5 1 7 7 6 8 0 1/5/93 Tsukino et al.	A1 6 0 1 4 5 0 2 1/11/00 Moraes 395 A2 5 9 5 9 6 2 3 9/28/99 van Hoff et al. 345 A3 5 9 4 6 6 4 6 8/31/99 Schena et al. 702 A4 5 9 3 7 3 9 2 8/10/99 Alberts 705 A5 5 9 1 3 0 4 0 6/15/99 Rakavy et al. 395 A6 5 8 4 8 3 9 7 12/8/98 Marsh et al. 705 A7 5 8 3 8 7 9 0 11/17/98 McAuliffe et al. 380 A8 5 8 1 2 7 8 4 9/22/98 Watson et al. 395 A9 5 8 0 9 2 4 2 9/15/98 Shaw et al. 395 A10 5 7 9 4 2 1 0 8/11/98 Goldhaber et al. 705 A11 5 7 8 1 8 9 4 7/14/98 Petrecca et al. 705 A12 5 6 6 4 9 4 8 9/9/97 Dimitriadis et al. 705 A13 5 5 1 5 2 7 0 5/7/96 Weinblatt 364 A14 5 4 8 3 4 6 6 1/9/96 Kawahara et al. 364 A15 5 4 7 5 8 1 9 12/12/95 Miller et al. 395 A16 5 4 7 3 1 4 3 12/5/95 Vak et al. 395 A17 5 4 5 1 9 9 8 9/19/95 Hamrick 348 A18 5 4 4 2 7 7 1 8/15/95 Filepp et al. 395 A20 5 3 7 7 3 5 4 12/27/94 Scannell et al. 395 A21 5 3 4 7 6 3 2 9/13/94 Filepp et al. 395 A22 5 3 2 5 3 1 0 6/28/94 Johnson et al. 395 A23 5 1 7 7 6 8 0 1/5/93 Tsukino et al. 395 A24 5 1 0 5 1 8 4 4/14/92 Pirani et al. 364 A24 5 1 0 5 1 8 4 4/14/92 Pirani et al. 364	DOCUMENT NUMBER

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FOREIGN PATENT DOCUMENTS

		MINER TIAL	DOCUMENT NUMBER								DATE	COUNTRY	NAME	CLASS	SUB CLASS	
11	E	A	В1	Е	Р	8	2	2	5	3	5	2/4/1998	EPO	Apte et al.	G09F	27/00
		1/2	B2	w	0	99	5	9	0	9	7	11/18/99	PCT	Werkhoven	G06F	19/00
DEE	3 1/		В3	w	0	99	5	2	0	5	6	10/14/99	PCT	Horstmann	G06F	17/60
\	17		В4	w	0	99	1	3	4	2	3	3/18/99	PCT	Middleton et al.	G06F	17/60
SER E	TRAD	KIT	B5 .	w	0	98	4	7	0	9	0	10/22/98	PCT	Servan-Schreiber	G06F	17/60
		Lint	В6	w	0	97	4	0	5	1	4	10/30/97	PCT	Shaw et al.	H01J	13/00
		11/	B7_	w	0	96	2	4	2	1	3	8/8/96	PCT	Goldschmitt	H04L	29/06

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

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